## **CLAIMS**

- 1. (Currently Amended) A display assembly for an electronic device comprising:
  - a backlight device;
  - a reflective display disposed above said backlight device; and
  - an embedded light guide extending through within said reflective display

which operable to conducts light from said backlight device to an area above said

reflective display wherein the light is reflected onto said reflective display.

2. (Currently Amended) The display assembly of Claim 1, further comprising a

front light reflecting film disposed above a said top surface of said reflective display

and operable to reflect light onto said top surface and being sufficiently transparent

to allow viewing of said reflective display.

3. (Original) The display assembly of Claim 1, where in said backlight device is

an electro-luminescent (EL) light device.

4. (Original) The display assembly of Claim 1, wherein said backlight device

contains at least one light emitting diode (LED).

5. (Original) The display assembly of Claim 1, wherein said backlight device is a

cold cathode fluorescent tube (CCFT) light device.

Serial No.: 09/997,532 Examiner: RAO, STEVEN H. 2 Group Art Unit: 2814 6. (Currently Amended) The display assembly of Claim 1, further comprising a brightness enhancing film (BEF) disposed between said backlight device and a said

bottom surface of said reflective display and for directing light toward said embedded

light guide.

7. (Original) The display assembly of Claim 1, wherein said reflective display is

an electronic ink display.

8. (Original) The display assembly of Claim 1, wherein said reflective display

comprises an electronic paper display.

(Original) The display assembly of Claim 1, wherein said reflective display is 9.

a digital paper display utilizing micro-machining technology.

10. (Currently Amended) The display assembly of C laim 1, wherein said

embedded light guide comprises a plurality of said embedded light guides which

enclose an area of said reflective display.

(Currently Amended) The display assembly of Claim 10, wherein said 11.

plurality of said embedded light guides enclose a sub-pixel of said reflective display.

12. (Currently Amended) A display assembly for an electronic device comprising:

a backlight device; and

a reflective display disposed above said backlight device and comprising an

embedded light guide extending through said reflective display for conducting light

from said backlight device to an area above said reflective display wherein the light

is reflected onto said reflective display.

13. (Currently Amended) The display assembly of Claim 12, furt her comprising a

front light reflecting film disposed above a said top surface of said reflective display

and operable to reflect said light back onto said reflective display and being

sufficiently transparent to allow viewing of said reflective display.

14. (Original) The display assembly of Claim 12, wherein said backlight device is

an electro-luminescent (EL) light device.

15. (Original) The display assembly of Claim 12, wherein said backlight device

contains at least one light emitting diode (LED).

16. (Original) The display assembly of Claim 12, wherein said backlight device is

a cold cathode fluorescent tube (CCFT) light device.

17. (Currently Amended) The display assembly of Claim 12, further comprising a

brightness enhancing film (BEF) disposed above said backlight device and below said

reflective display and for directing light toward said embedded light guide.

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18. (Original) The display assembly of Claim 12, wherein said reflective display is

an electronic ink display.

19. (Original) The display assembly of Claim 12, wherein said reflective display

comprises an electronic paper display.

20. (Original) The display assembly of Claim 12, wherein said reflective display is

a digital paper display utilizing micro-machining technology.

(Currently Amended) The display assembly of Claim 12, wherein said 21.

embedded light guide comprises a plurality of said embedded light guides which

enclose an area of said reflective display.

22. (Currently Amended) The display assembly Claim 12, wherein s aid plurality

of said embedded light guides enclose a sub-pixel of said reflective display.

23. (Currently Amended) A display assembly for an electronic device comprising:

a backlight device;

a reflective display disposed above said backlight device; a nd

a plurality of embedded light guides extending through embedded within said

reflective display and enclosing a display area within said reflective display, wherein

said plurality of embedded light guides conduct light from said backlight device to an

area above said reflective display wherein the light is reflected onto said reflective

display.

24. (Original) The display assembly of Claim 23, further comprising a front light

reflecting film disposed above said reflective display and operable to reflect said light

back onto said reflective display and being sufficiently transparent to allow viewing

of said reflective display.

25. (Original) The display assembly of Claim 23, wherein said backlight device is

an electro-luminescent (EL) light device.

26. (Original) The display assembly of Claim 23, wherein said backlight device

contains at least one light emitting diode (LED).

27. (Original) The display assembly of Claim 23, wherein said backlight device is

a cold cathode fluorescent tube (CCFT) light device.

28. (Currently Amended) The display assembly of Claim 23, further comprising a

brightness enhancing film (BEF) disposed above said backlight device and below said

reflective display for directing light toward said plurality of <u>embedded</u> light guides.

29. (Original) The display assembly of Claim 23, wherein said reflective display is

an electronic ink display.

30. (Original) The display assembly of Claim 23, wherein said reflective display

comprises an electronic paper display.

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- 31. (Original) The display assembly of Claim 23, wherein said reflective display is a digital paper display utilizing micro-machining technology.
- 32. (Currently Amended) The display assembly of Claim 23, wherein said plurality of <a href="mailto:embedded">embedded</a> light guides enclose a sub-pixel area of said reflective display.